

IN THE CLAIMS:

1. (Currently Amended): An opening and closing system for a power sliding door comprising:

a locking controller alternately transferring driving force of a handle to a door-closed state keeping unit and a door-open state keeping unit in order to control operation of the door-closed state keeping unit or door-open state keeping unit, said controller having a link for locking or releasing the door-open state keeping unit through a cable, wherein the link is rotatably fixed to a housing about a hinge shaft and connected to the door-open state keeping unit through a cable, and wherein the door-open state keeping unit includes a coupling link rotatably coupled with a protrusion of a chassis member, and a locking link rotatably connected to the link through the cable in order to lock or release a coupling state between the coupling link and the protrusion;

a means micro-switch for detecting locking and releasing states of the door-open state keeping unit, which is installed at one side of the locking link and makes contact with the locking link in order to detect the locking and releasing states of the door-open state keeping unit depending on a rotational position of the locking link;

~~a driving means~~ an actuator having a driving end formed with an elongated hole into which a free end of the link is movably inserted for switching the door-open state keeping unit into the locking state or the releasing state by ~~operating the link~~ rotating the link about the hinge shaft; and

an ~~ECU~~ electrical control unit controlling a driving source, ~~which opens or closes for opening or closing~~ the sliding door[,]] by receiving a signal from a door switch and controlling operation of the ~~driving means~~ actuator by receiving a detecting signal regarding the locking state and the releasing state of the door-open state keeping unit from the ~~detecting means~~ micro-switch, wherein the electrical control unit receives a door-close signal from the door switch when the sliding door is in a door-open keeping state, the ECU releases the door-open state keeping unit by operating the actuator if the door-open state keeping unit is in the locking state, and the ECU operates the driving source to close the sliding door.

2. (Canceled).

3. (Canceled).

4. (Canceled).

5. (Canceled).

6. (Canceled).